



## Cooperative Extension Crop Demonstration Report

Parish: Avoyelles  
 Community: Marksville  
 Principle Investigators: Rob Ferguson and Jim Shipp  
 County Agent: Dr. Carlos Smith and Trent Clark  
 Cooperator: Lyle Decuir  
 Crop: Grain Sorghum  
 Previous Crop: soybeans  
 Planted Plant Population: 8/ft.  
 Soil Type: clay  
 Fertility: 130 # N  
 Irrigation: no  
 Tillage Type: stale no-til  
 Date Planted: 4/15/08  
 Date Harvested: 9/29/08

Weed Control: Aatrizine 2 qt.  
 Insect Control: Karate 1/60 acres  
 Disease Control:

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	CF	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
DeKalb 54-00	Y	2156	13	288	595	0.327824	3.05	117.44	120.20	2	58
Dyna-Gro 751B	Y	1970	12.6	288	595	0.327824	3.05	107.31	110.34	3	55
NC+ 7B51	Y	1928	12.5	288	595	0.327824	3.05	105.02	108.11	4	58.5
Pioneer 84G62	Y	2472	12.8	288	595	0.327824	3.05	134.65	138.14	1	58.5
Terral 96H91	Y	1900	13	288	595	0.327824	3.05	103.50	105.93	5	59